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# TRANSMITTAL FORM Filing Date First Named Inventor Art Unit Syan P. Prucher Art Unit Syan P. Prucher Art Unit Syan P. Prucher Art Unit Marc Q. Jimenez

Total Number of Pages in This Submission Attorney Docket Number 9539-000054/CPA ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): International Search Report and Request for Refund return postcard Express Abandonment Request CD, Number of CD(s) \_\_\_\_ Supplemental Information Disclosure Statement The Commissioner is hereby authorized to charge any additional Remarks Certified Copy of Priority fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Document(s) Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Firm Attorney Name Harness, Dickey & Pierce, P.L.C. Michael D. Zalobsky 45,512 Individual name Signature Date July 13, 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Express Mail EV 855 009 465 US Typed or printed name Claudia J. Richard

This collection of information is required by 37 PFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Label No.

Date

July 13, 2006



**PATENT** 

### HE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/802,673

Filing Date:

March 17, 2004

Applicant:

Bryan P. Prucher

Group Art Unit:

3726

Examiner:

Marc Q. Jimenez

Title:

INPUT PINION AND METHOD OF MANUFACTURING

AN INPUT PINION

**Attorney Docket:** 

9539-000054/CPA

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

# I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

	B. Any patents, publications or other info 1449 or on the copies of PTO-892 other th application publications that are not enclosed or submitted to the PTO in one of the follow relied upon for an earlier filing date under 35 U	an U.S. patents and U.S. patent herewith were previously cited by wing applications which has been
	U.S. Serial Number	U.S. Filing Date
	C. This is a PCT application in the entry of States. A copy of the International Search Resinformation. The documents listed on the International Search Resinformation. The documents listed on the International Search authorities and patent resulting from this application. If the from the US, EPO, or JPO search authorities, have been supplied to the USPTO under believed to be in the file of the above-identified	port is attached for the Examiner's ernational Search report are listed by the Examiner and for listing on the International Search report was copies of these references should the trilateral agreement and are
III.	CONCISE EXPLANATION OF THE RELEVAN	ICE (check <u>at least</u> one box)
	A.  Except as may be indicated below in (B other information are in the English language (	
	B. A concise explanation of the relevance information listed that is not in the English lang § 1.98(a)(3)):	· · · · · · · · · · · · · · · · · · ·
	<ol> <li>See the attached foreign pate counterpart foreign application:</li> </ol>	ent office communication from a
	2. English translations are provided:	
	3. Other:	
	C.  The following additional information consideration.	is provided for the Examiner's
	Copy of International Search Report.	

IV.	CROSS REFERENCE TO REL	CROSS REFERENCE TO RELATED APPLICATION(S)				
	A. The Examiner is advised subject matter that may be relapplications to the Examine confidentiality provisions of 35	ated to the present ap er's attention, Appli	plication. By bringing these			
	Serial No. F	iling Date	Art Unit			
V.	THIS IDS IS BEING FILED UN	DER				
	A. 🔀 <b>37 C.F.R. § 1.97(b):</b> (che	ck <u>only</u> one box)				
	1.  within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.					
		ernational application (	of the national stage as set 37 C.F.R. § 1.97(b)(2)). No			
	1.97(b)(3)). No fee or Office Action on the m under 37 C.F.R. § 1.97 1.97(e) below; or, if no	certification is require erits has been issued 7(c) and see the certi certification has been	on the merits (37 C.F.R. § d. In the event that a first l, please consider this IDS ification under 37 C.F.R. § made, charge our deposituired by 37 C.F.R. § 1.17(p)			
	4. Defore the mailing for continued examination is required.	of a first Office Action on under 37 C.F.R. § 1	after the filing of a request .114. No fee or certification			
	B. 37 C.F.R. § 1.97(c): (che	ck <u>only</u> one box)				
		vance under 37 C.F.R	ce Action under 37 C.F.R. § . § 1.311, or an action that			
	1. No certification; the by 37 C.F.R. § 1.17(p).	erefore, a fee in the an	nount of \$180.00 is required			
	2 See the cortification	n helow. No fee is rea	uirod			

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A.   each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)).  See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

## VIII. PAYMENT OF FEES (check only one box)

A. No fee is presently due.

B. A check in the amount of \$180.00 is enclosed for the above identified fee.

C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: July 13, 2006

Michael D. Zalobsky Reg. No. 45,512

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

MDZ/cr



FORM HDF 449 (Based on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.		
9539-000054/CPA 10/802,673			
APPLICANT			
Bryan P. Prucher			
FILING DATE	GROUP		
March 17, 2004	3726		

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		4,394,421	07/19/1983	Chmura et al.		

Examiner:

Date Considered: